

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,067,188 B1
APPLICATION NO. : 09/480193
DATED : June 27, 2006
INVENTOR(S) : Shi Jun Yang et al.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the claims:

1. An extruded polymeric article having a frosted and textured surface appearance comprised of a polymeric matrix and polymeric particles which are substantially spherical, highly crosslinked, have a mean particle size of between 35 to 70 micrometers and have a particle size distribution between 10-110 micrometers wherein the article has:

- a) a Haze number as determined by ASTM D1003 of at least 90%,
- b) an opacity as determined by ASTM D2805-80 of at least 10%,
- c) a minimum surface roughness of 0.5 micrometers to 30 micrometers as measured using ASME methods B461.1 B461.2 B46.1-1, B46.1-2 and Y14.36; and
- d) a Total White Light Transmission of greater than 77.1% for the clear form, as determined by a Hunterlab colorimeter_D25 model using ASTM E1331 and ASTM E1164, wherein said determinations are made using an 0.125 inch thick extruded sheet comprised of the polymeric matrix and polymeric particles;

wherein said highly crosslinked polymeric particles are comprised of:

15 - 35% by weight styrene;
65- 85% by weight alkyl methacrylate or alkyl acrylate or a combination thereof; and 0.1 - 2.5% by weight crosslinking agent.

10. A resin comprised of:

- a) 60 - 85% by weight, matrix comprised of polymethyl methacrylate; and
- b) 5 - 60% by weight, highly crosslinked spherical polymeric particles comprised of:
 - 15 - 35% by weight, styrene
 - 65 - 85% by weight, methyl methacrylate
 - 0.5 - 1.5% by weight, allyl methacrylate;

wherein the polymeric particles have a mean particle size of 35 - 70 micrometers, and a particle size distribution of between 10 - 110 micrometers, and wherein a 0.125 inch thick sheet extruded from said resin has a Haze number as determined by ASTM D1003 of at least 90%, an opacity as determined by ASTM D2805-80 would be at least 10%, a minimum surface roughness of 0.5 micrometers to 30 micrometers as measured using ASME methods B461.1 B36.1.2 B46.1-1, B46.1-2 and Y14.36 and a Total White Light Transmission of greater than 77.1% for the clear form measured by a Hunterlab colorimeter-D25 model using ASTM E1331 and ASTM E1164.

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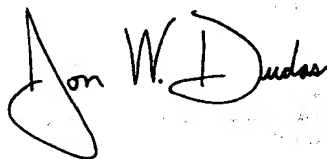
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

11. A resin comprised of:

- a) 20 - 90% by weight, matrix comprised of polymethyl methacrylate or alkyl methacrylate/alkyl acrylate copolymer;
- b) 0 - 50% by weight, modifiers; and
- c) 5 - 60% by weight, highly crosslinked spherical polymeric particles comprised of about 15 to 35% by weight, styrene, 65-85% by weight, alkyl methacrylate, alkyl acrylate, or a mixture thereof and crosslinking agent wherein the polymeric particles have a mean particle size of 35 - 70 micrometers, and a particle size distribution of between 10-110 micrometers, and wherein a 0.125 inch thick sheet ~~extruded from~~ said resin has a Haze number as determined by ASTM D1003 of at least 90%, an opacity as determined by ASTM D2805-80 would be at least 10%, a minimum surface roughness of 0.5 micrometers to 30 micrometers as measured using ASME methods B46.1.1 B361.2 B46.1-1, B46.1-2 and Y14.36 and a Total White Light Transmission of greater than 77.1% for the clear form measured by a Hunterlab colorimeter D25 model using ASTM E1331 and ASTM E1164.

Signed and Sealed this

Tenth Day of October, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office